Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Wednesday 06 Dec 2023 until 23:59 on Thursday 07 Dec 2023

Forecast Issued on Tuesday 05 Dec 2023 at 11:04

Confidence: High confidence at first, becoming moderate for the low pressure arriving on Thursday.

Headline for Wednesday 06 Dec 2023: Largely dry with bright or sunny skies, cloud and rain arriving later in the evening.

Mountain weather hazards on Wednesday 06 Dec 2023

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Heavy Rain
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	20%	20%	40%

Forecast for Wednesday 06 Dec 2023

Weather: Dry with largely clear skies overnight. Staying dry during the day with bright or sunny skies, with high cloud at times. Winds increasing during the afternoon, with low cloud feeding in from the west during the evening. Rain, snow above around 500m at first, arriving late evening.

Chance of cloud-free hill tops above 800m: 90% reducing to 20% late evening

Low cloud and visibility: Scattered or broken low cloud base 500-700m pushing in from the west late evening. Visibility good or very good for much of the day, moderate in rain and poor in snow later.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 06 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/12 E	10/13 SE	13/19 SE	20/28 SE	27/36 SE	32/42 SE	34/45 SE	40/52 SE	43/57 SE
600	9/12 SE	9/13 SE	15/22 SE	21/32 SE	28/41 SE	30/44 SE	32/47 SE	30/45 SE	32/47 SE
300	3/7 SE	5/9 SE	5/13 SE	9/22 SE	12/27 SE	14/33 SE	15/36 SE	15/37 SE	16/40 SE
Valley	4/7 E	4/9 NE	5/14 E	6/17 SE	8/20 SE	10/23 SE	13/29 SE	14/30 SE	16/35 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-7	-2/-7	-2/-8	-2/-10	-2/-10	-2/-11	-2/-11	-2/-12	-2/-12
600	-1/-5	-1/-5	-1/-7	-1/-8	-1/-8	-1/-9	-1/-10	-1/-9	-0/-8
300	-2/-4	-1/-4	-0/-3	0/-4	2/-3	1/-4	1/-4	2/-4	2/-4
Valley	2/-0	2/-0	1/-1	2/-1	4/1	4/0	4/-1	4/-0	4/-0
Freezing Level*	400m	400m	300m	300m	400m	400m	400m	500m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling very cold, especially at height and in strong winds later, be prepared with appropriate layers.

Forecast for Thursday 07 Dec 2023

Weather: Heavy rain, snow at first above around 500m, spreading northeast from the early hours, easing and becoming patchy from around dawn for much of the morning, before further heavy rain arrives from the southwest during the afternoon. Drier with clear spells into the evening. Strong winds throughout.

Maximum wind: Southeasterly 25-35 mph, gusting 45-55 mph

Chance of cloud-free hill tops above 800m: 20% increasing to 60% during the evening

Low cloud and visibility: Scattered or broken low cloud base 500-700m, lowering to 400m at times during the morning, becoming few by late evening. Visibility moderate in rain, poor in early snow or hill fog, good during drier interludes.

Temperature: **Valleys:** Plus 4 to 7 Celsius
At 800m: Zero to plus 2 Celsius
Freezing level: 500m during the early hours, soon lifting above summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1104 on Tue 05 Dec 2023

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